

A circular black and white stamp. The text "OIP" is at the top, "APR 02 2001" is in the center, and "PATENT & TRADEMARK OFFICE" is at the bottom.

Address Generation	Read Instruction	Pre- Decode	Instruction Decode	Decode Dispatch	Operand Address Generation	Fetch Operation	Execute Instructions	Store Results	
OY	1Y	2Y	3Y	1X	2X	3X	4X	5X	6X

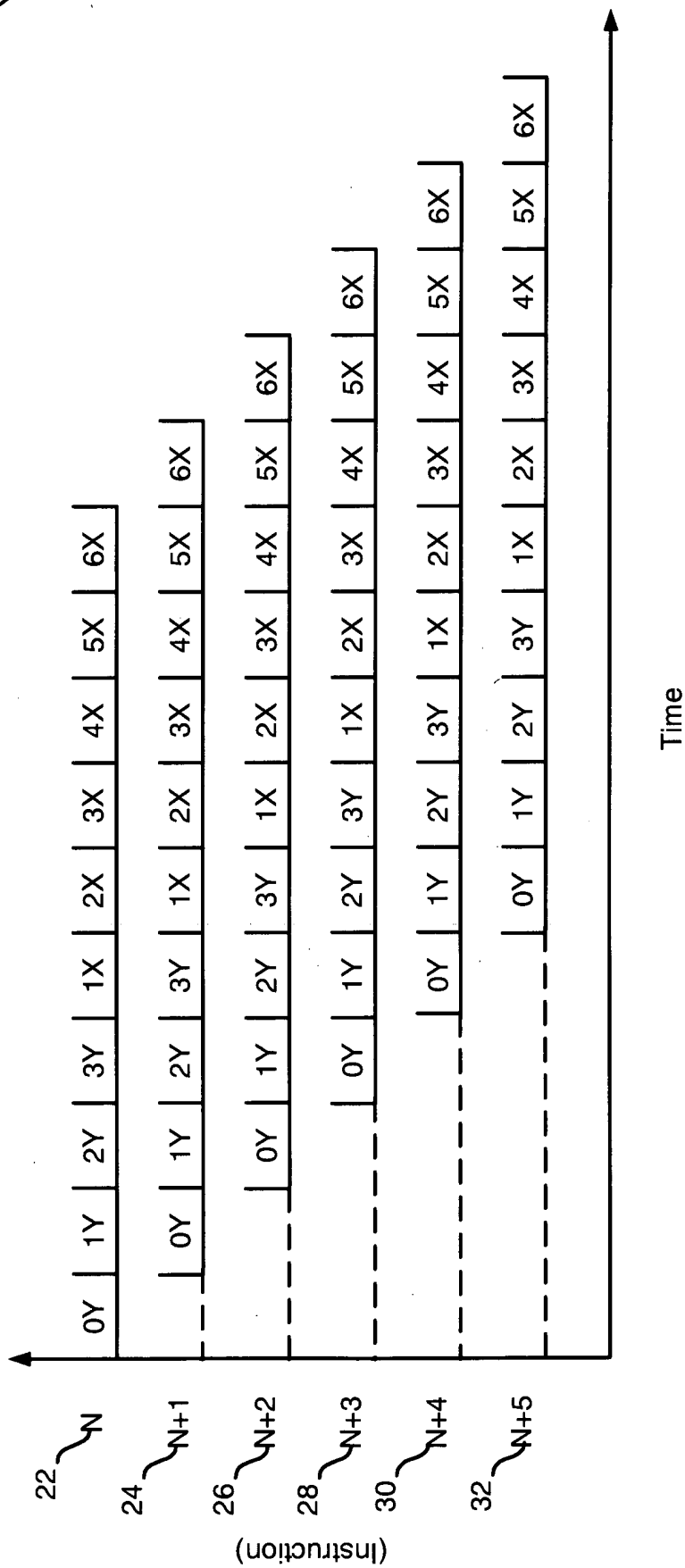


FIG. 2

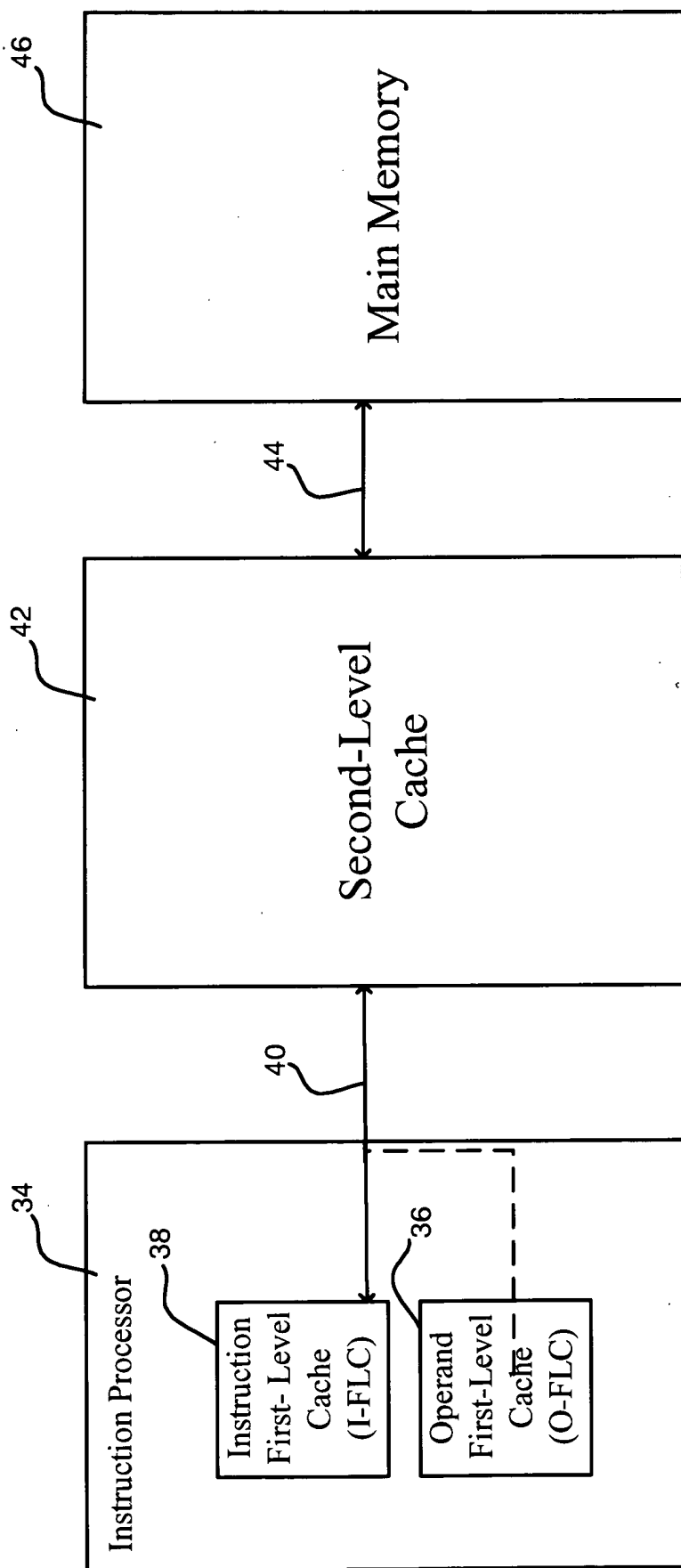


FIG. 3

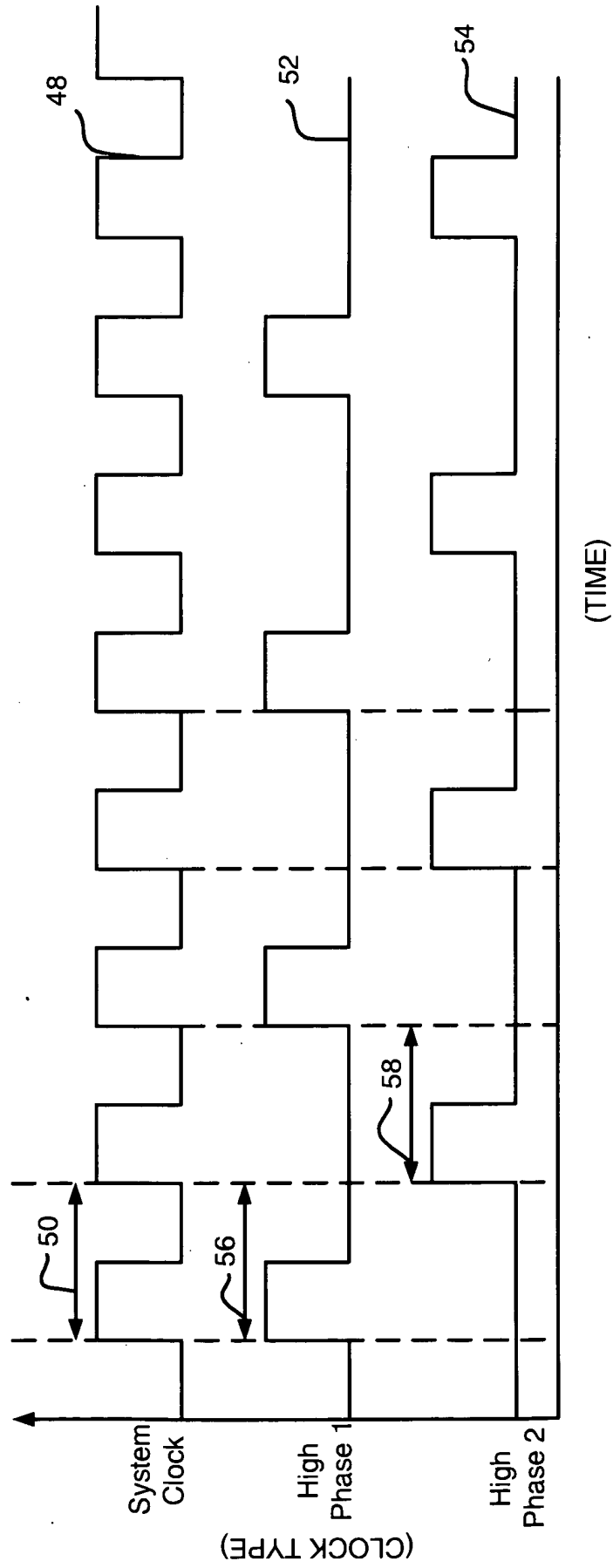


FIG. 4

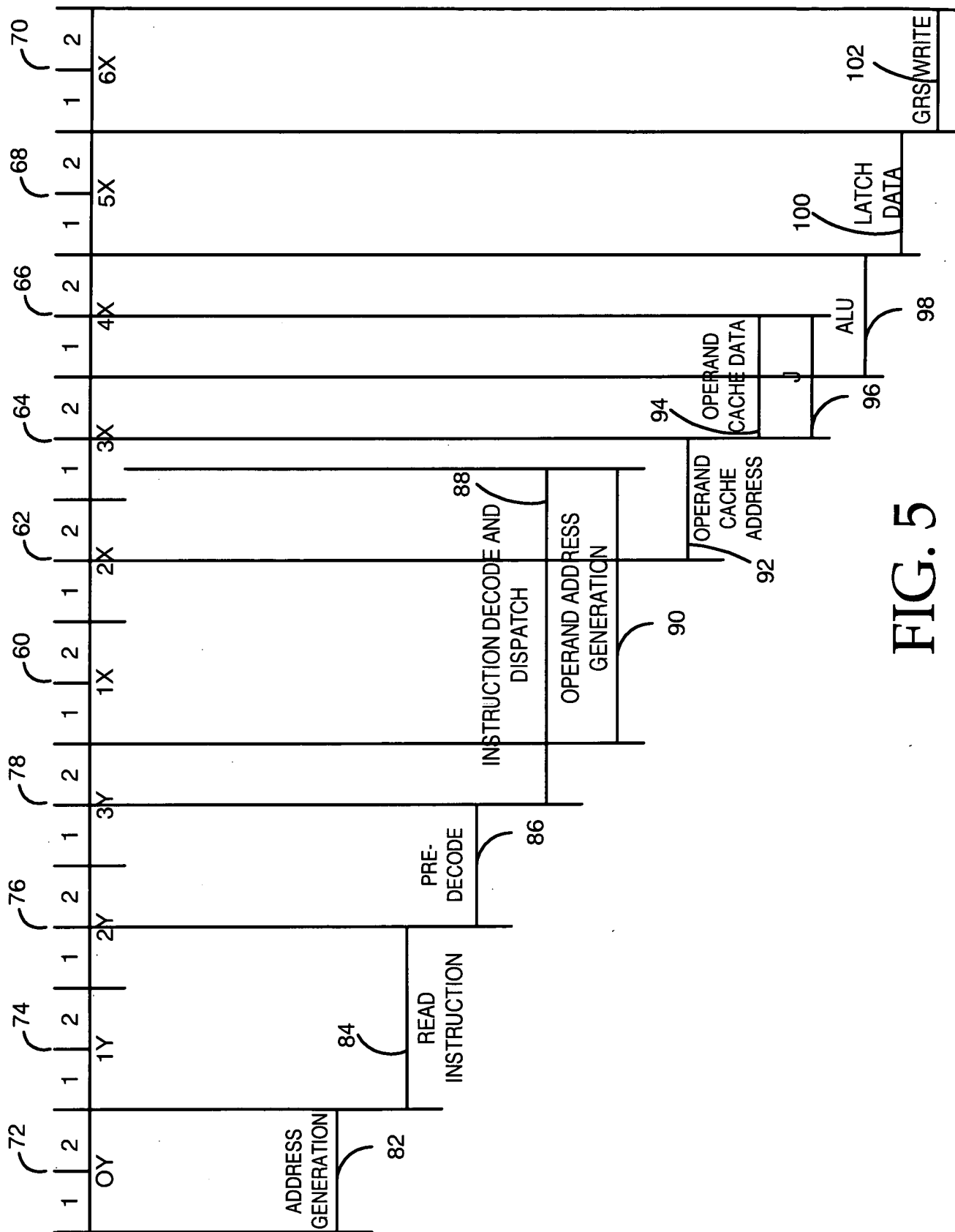


FIG. 5

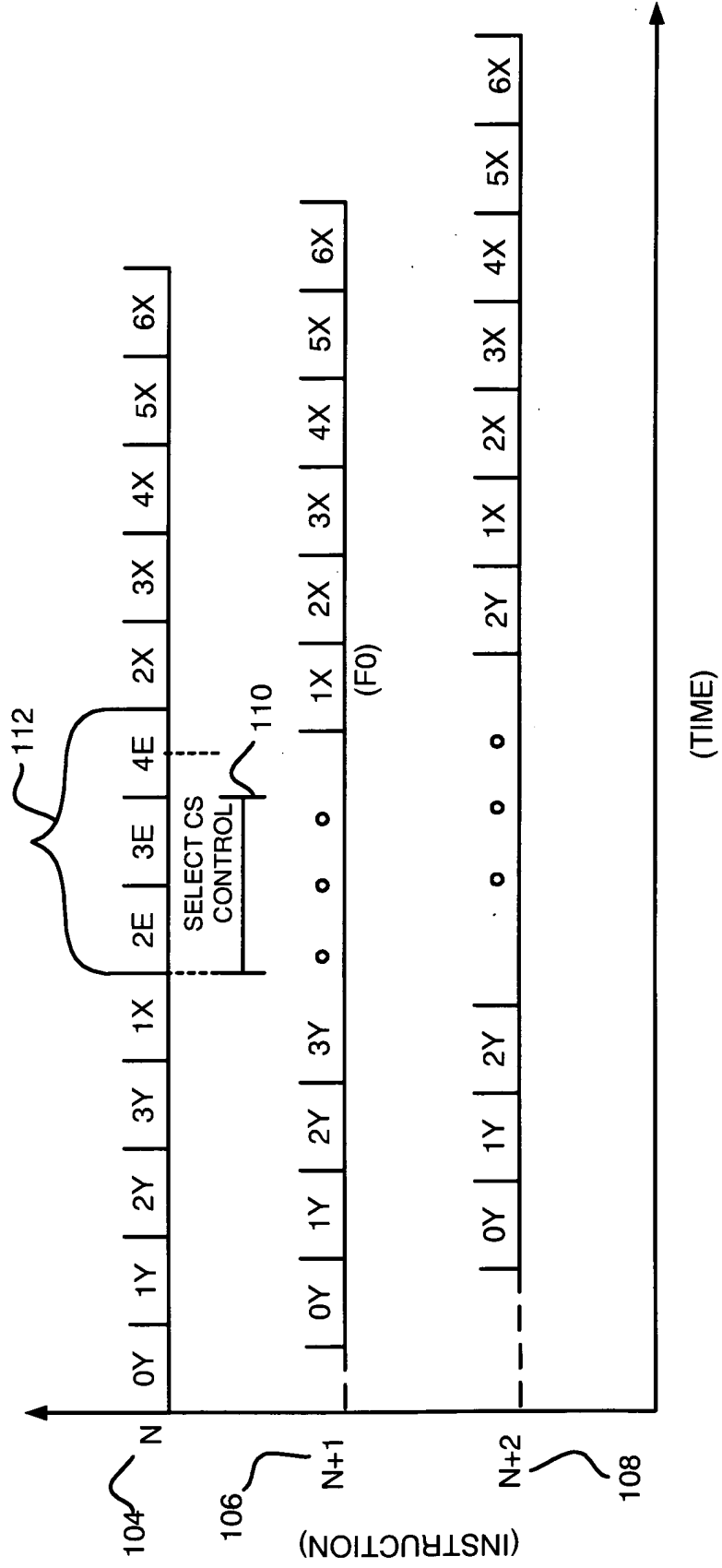


FIG. 6

✓ TO SECOND-LEVEL CACHE

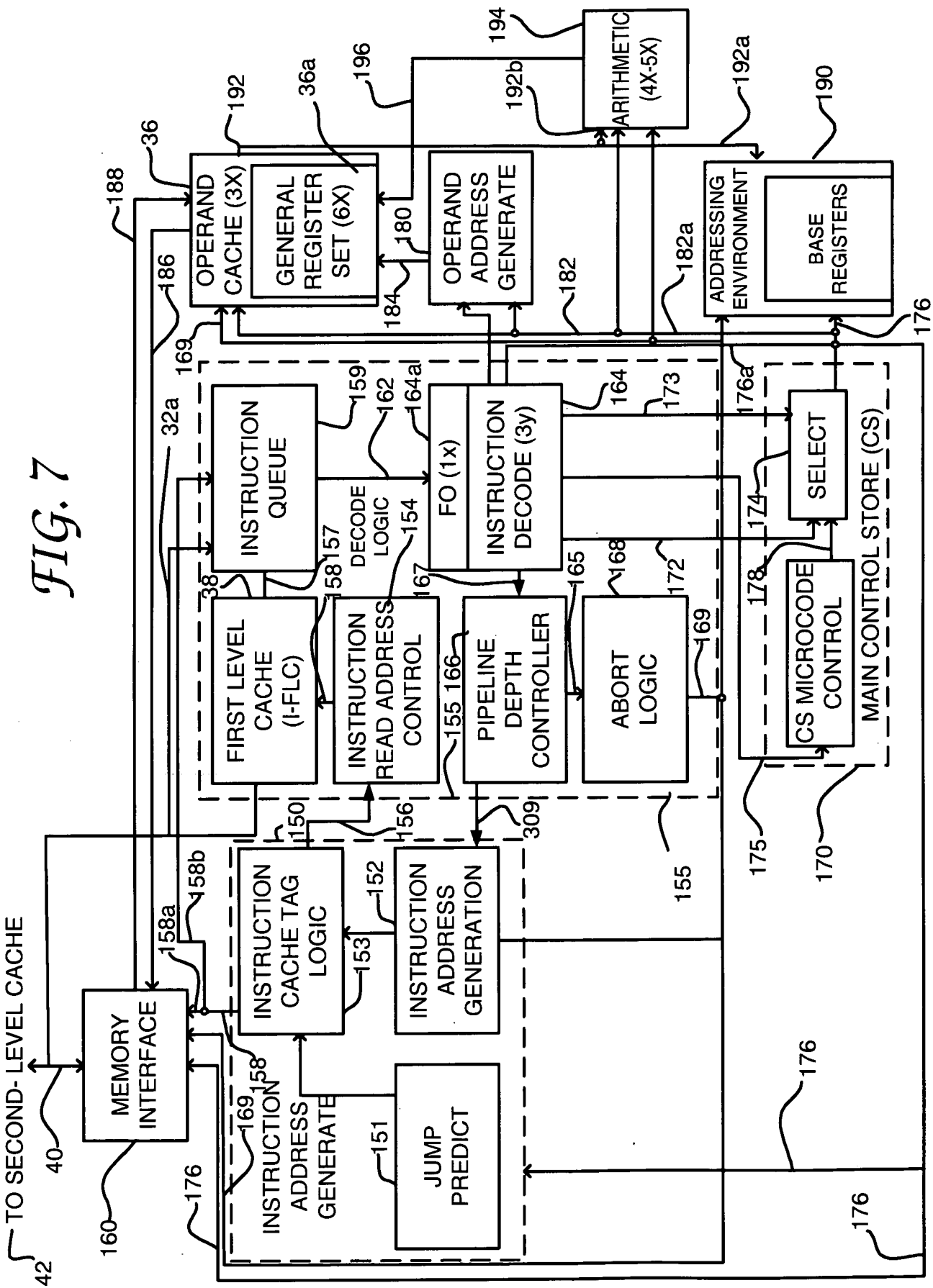


FIG. 8

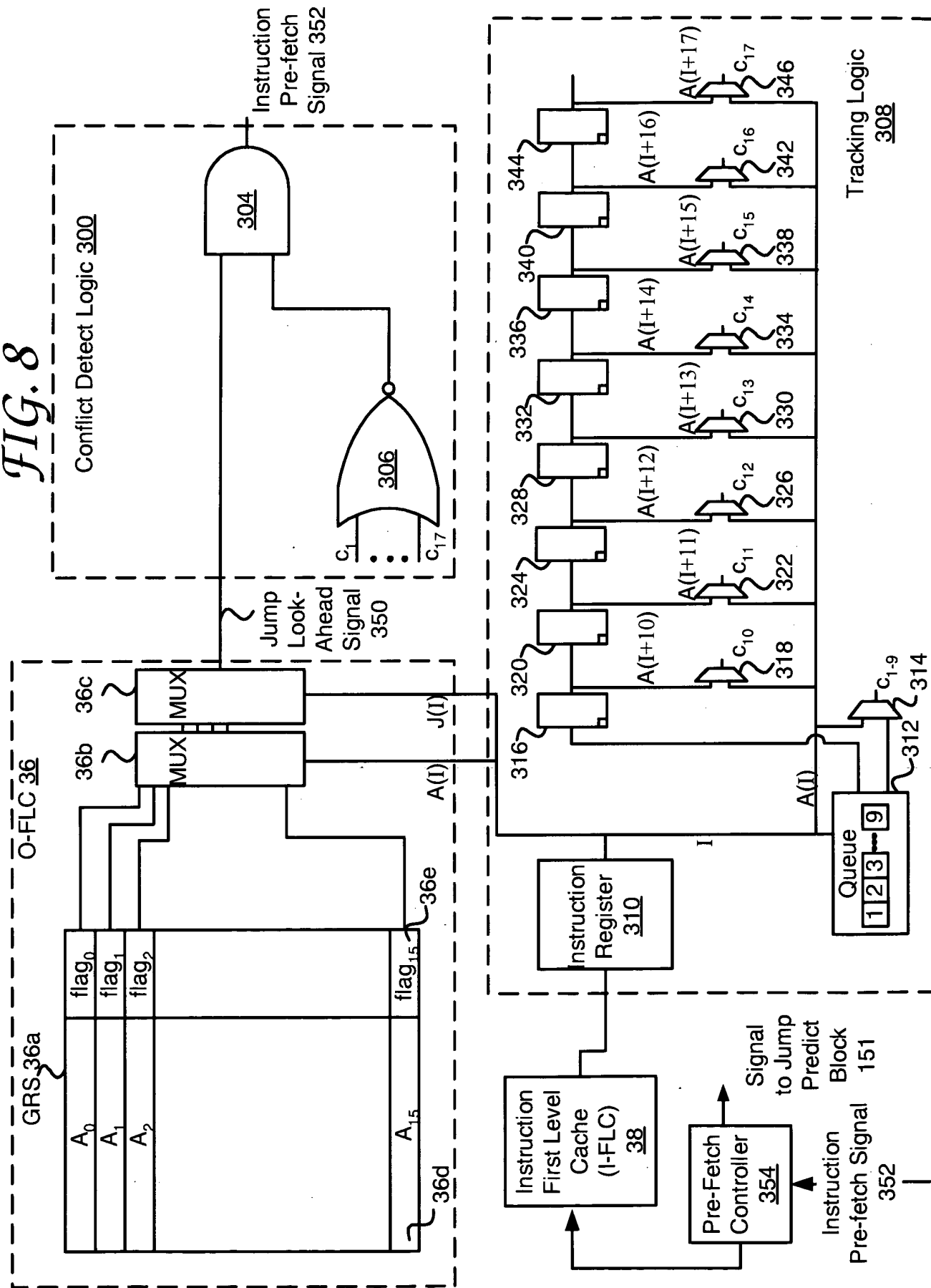


FIG. 9

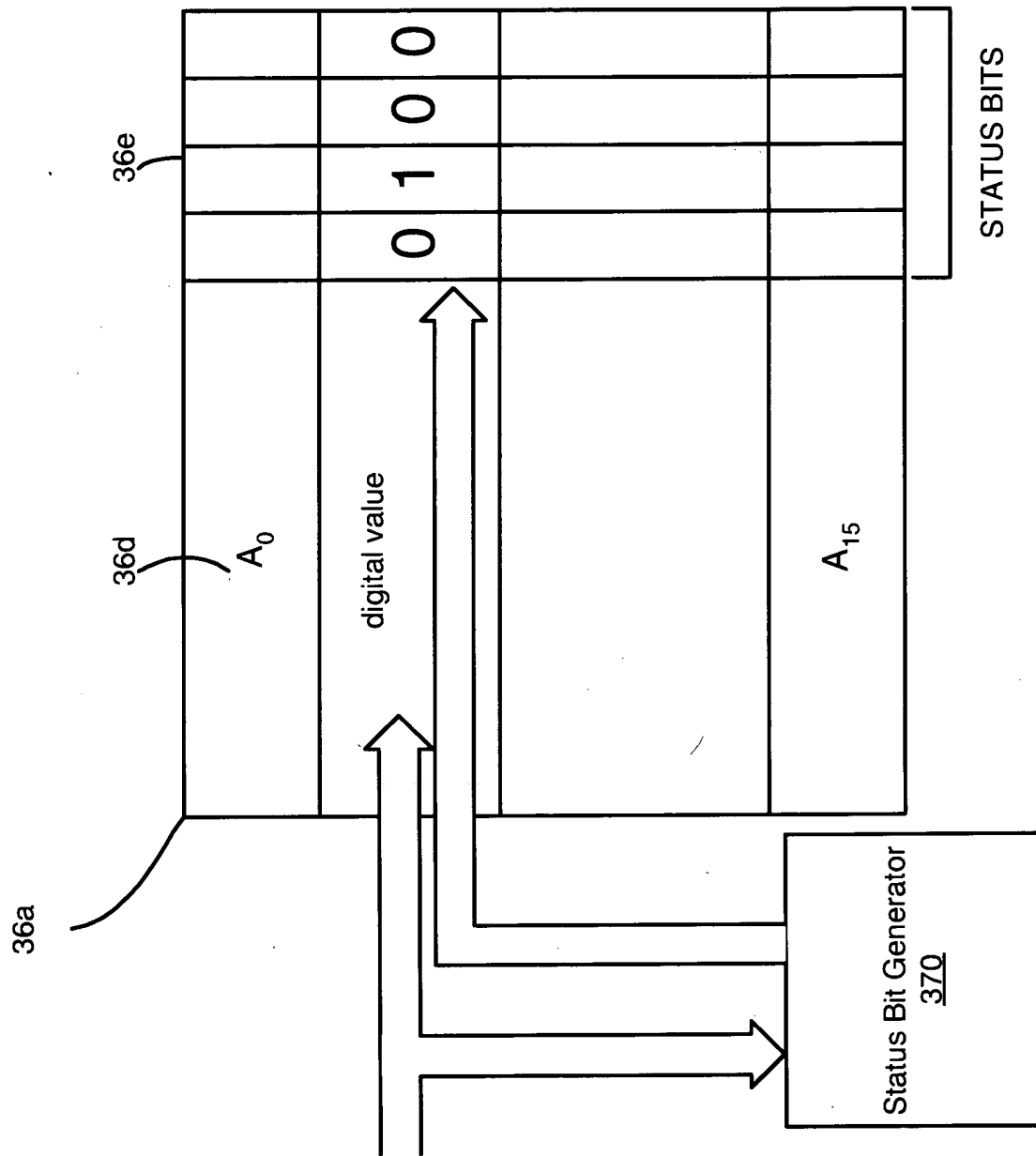


FIG. 9